programmes for Indian pilots for their endorsements on the type of aircraft operated by the airlines, who shall replace the foreign pilots after completion of their type rating training.

(c) to (e) At present, there is a shortage of pilots (Senior Captains / Commanders) due to the induction of new aircraft in NACIL (AI). To tide over the shortage of pilots, NACIL (AI) have been recruiting pilots on a regular basis from defence services, pilots with CPL as Trainee Pilots, accelerated training by hiring training facilities abroad and Cadet Pilots from Science and Engineering background.

(f) and (g) Foreign Pilots have been permitted to operate upto 31.07.2010 to meet the shortage of type rated pilots in the Airlines. In order to have sufficient quality pilots over longer period of time, the Indira Gandhi Rashtriya Uran Akademi (IGRUA) is being modernised through upgradation of civil and electrical infrastructure and acquisition of additional trainer aircraft. IGRUA has also entered into a management contract with M/s. CAE, a reputed international organisation in this field, to professionalise its management. The Government has also decided to set up a world-class institute at Gondia in Maharashtra as Joint Venture Enterprise under the aegis of Airports Authority of India. The other flying clubs in the country are also being supported by the Central Government by way of providing funds for acquisition of trainer aircraft through Directorate General of Civil Aviation and Aero Club of India.

Infrastructural facilities at major airports

135. DR. K. MALAISAMY: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether Government is fully aware that the infrastructural facilities in major Metro cities' airports in India are totally inadequate in the light of huge inflow of air traffic and the corresponding increase of flights;

(b) whether any survey was made well in advance and the problem was gauged well ahead or taken suddenly with reference to this situation; and

(c) how long, it will take to manage satisfactorily and stabilize?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) to (c) The unprecedented growth in civil aviation sector has thrown up challenges for airport infrastructure, specially at busy metro airports. Upgradation of Airport Infrastructure is a continuous process and is undertaken taking into consideration the growth rate, availability of land, availability of resources, socio-economic considerations and economic feasibility. Following steps have been taken to improve airport infrasructure in the country:

(i) Delhi and Mumbai airports have been restructured through joint venture route. Joint Venture Companies are undertaking the upgradation/development of these airports at an estimated cost of Rs.8975 crores (completion in March 2010) and Rs.9802 crores (completion in December 2012) respectively.

(ii) Two new Greenfield airports have become operation at Hyderabad and Bangalore in past one year.

(iii) Airports Authority of India (AAI) is undertaking development/modernisation of Kolkata and Chennai airports at an estimated cost of Rs.1942.51 crores (for completion in 30 months) and Rs.1808 crores (for completion in 26 months), respectively.

(iv) Besides, AAI is also undertaking modernisation of 35 non-metro airports and 13 other airports for completion by mid 2010.

Airports in Punjab

136. SHRI VARINDER SINGH BAJWA: Will the Minister of CIVIL AVIATION be pleased to state:

(a) the status of the construction and development of civil airports in Punjab;

(b) the cases where the projects are behind schedule and the extent thereof;

(c) the steps proposed to speed up the operations; and

(d) whether any new projects are proposed to be taken up in the State in the near future with details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) to (c) Airports Authority of India (AAI) maintains one international airport at Amritsar, one Civil Air Terminal at Ludhiana and one Civil Enclave at Chandigarh. The project of modular expansion of terminal building at Amritsar Airport is in progress. 70% of work has been completed. The delay has occurred in completion of the project due to change in structural arrangement and increased cost of electrical and air condition work consequent to increase in area.

At Ludhiana Airport the works relating to resurfacing and strengthing of runway, apron and taxi way are in progress.

At Chandigarh Airport, a new terminal building along with passenger boarding bridges is under construction.

(d) A new International Civil Air Terminal Complex on Mohali side of Chandigarh airport has been planned in collaboration with the State Government of Punjab and Haryana.

Losses to airlines

137. DR. K. MALAISAMY: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether it is a fact that all airlines organizations in India have landed in huge financial losses;

(b) if so, the details of losses of leading airlines organizations for the last three years; and

(c) the major long standing and immediate causes for such losses and the measures undertaken under long term and short term processes?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL): (a) Yes, Sir.

(b) Details of losses/profit of leading airlines incurred in last three years are as under: